



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4641

SERIAL NUMBER 10/731,501	FILING DATE 12/10/2003 RULE	CLASS 385	GROUP ART UNIT 2883	ATTORNEY DOCKET NO. 50212-557
-----------------------------	---------------------------------------	--------------	------------------------	-------------------------------------

APPLICANTS

Masanori Koshiba, Sapporo-shi, JAPAN;

Kunimasa Saitoh, Sapporo-shi, JAPAN; JMB

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

JAPAN P2002-358462 12/10/2002

JAPAN P2003-137628 05/15/2003 JMB

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 03/10/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY JAPAN	SHEETS DRAWING 20	TOTAL CLAIMS 33	INDEPENDENT CLAIMS 8
Verified and Acknowledged	<i>J. Martin Blin</i> JMB Examiner's Signature Initials				

ADDRESS

20277
 MCDERMOTT WILL & EMERY LLP
 600 13TH STREET, N.W.
 WASHINGTON, DC
 20005-3096

TITLE

Optical fiber

FILING FEE	FEE: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
RECEIVED		